

FIG. 1

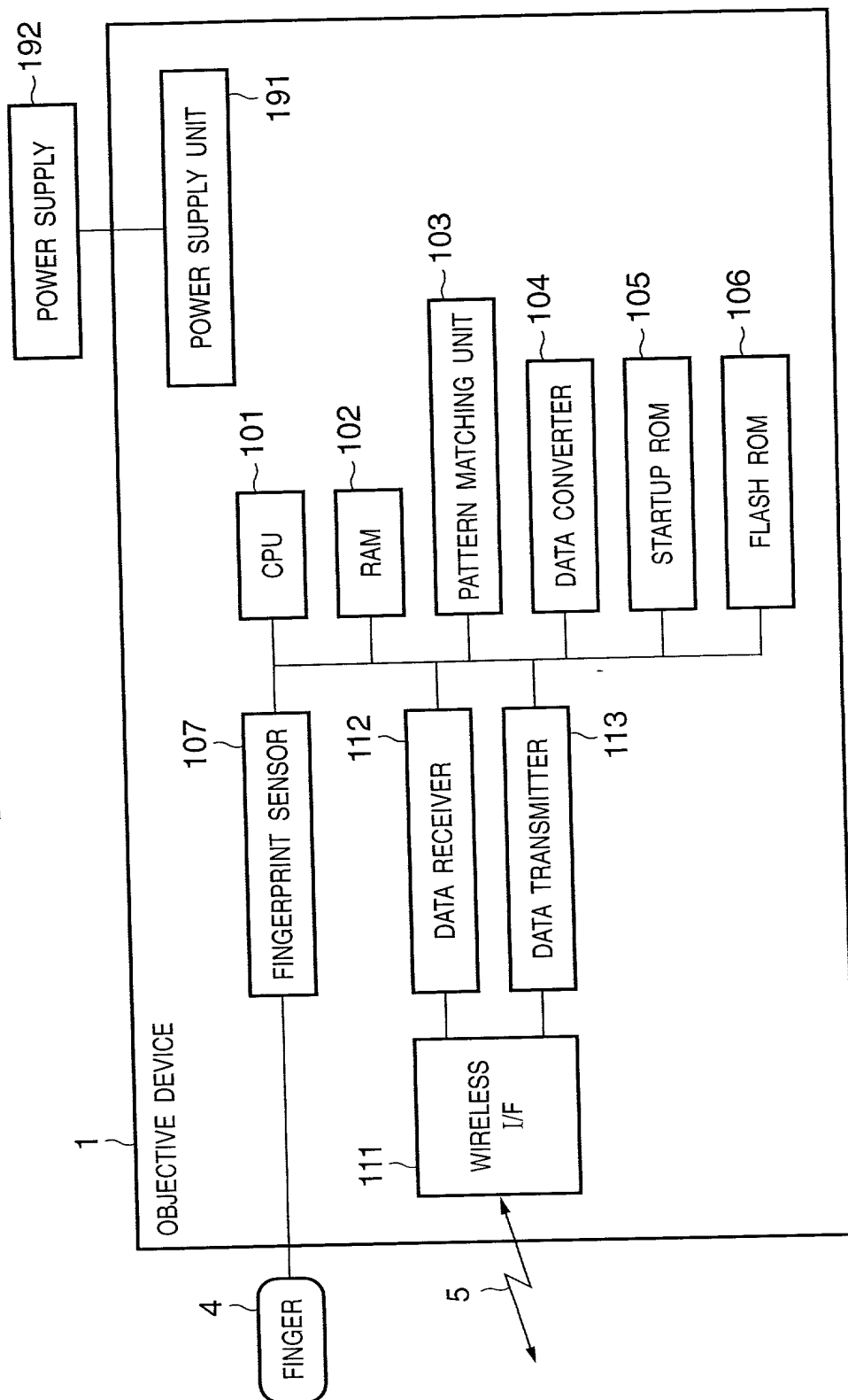


FIG. 2

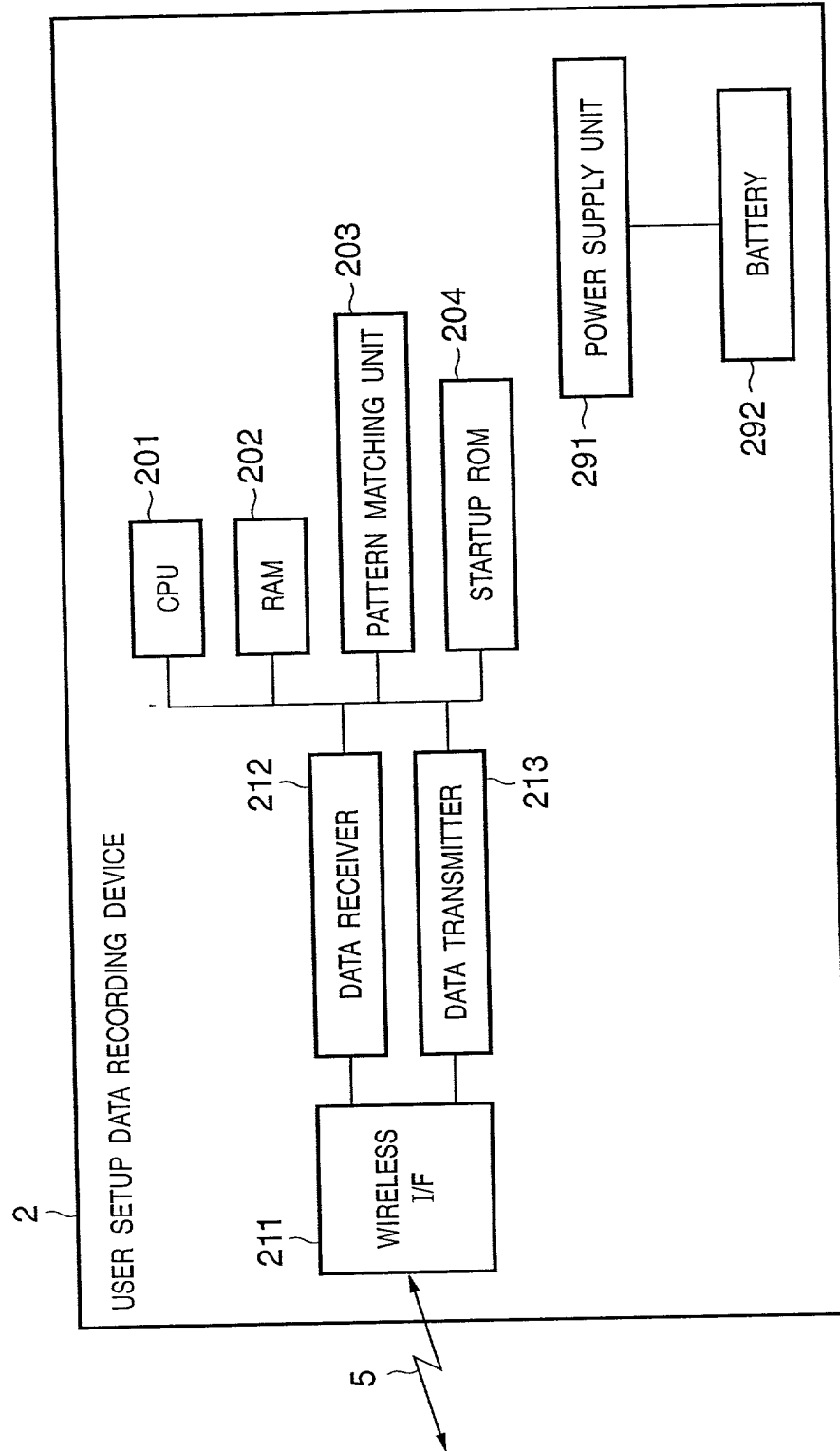


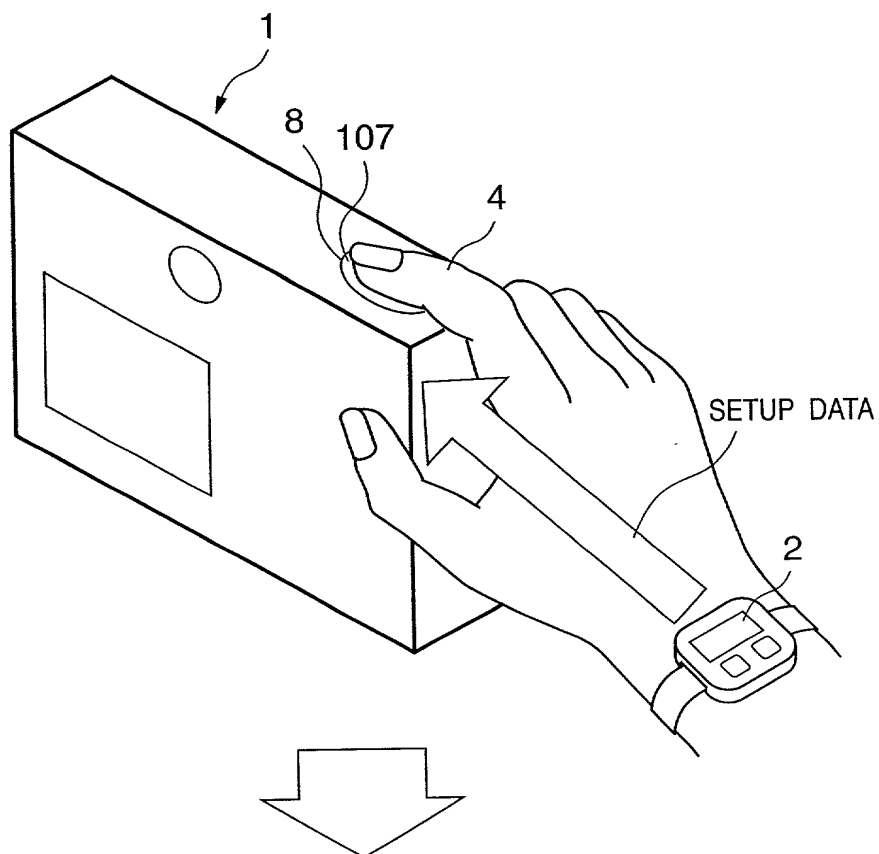
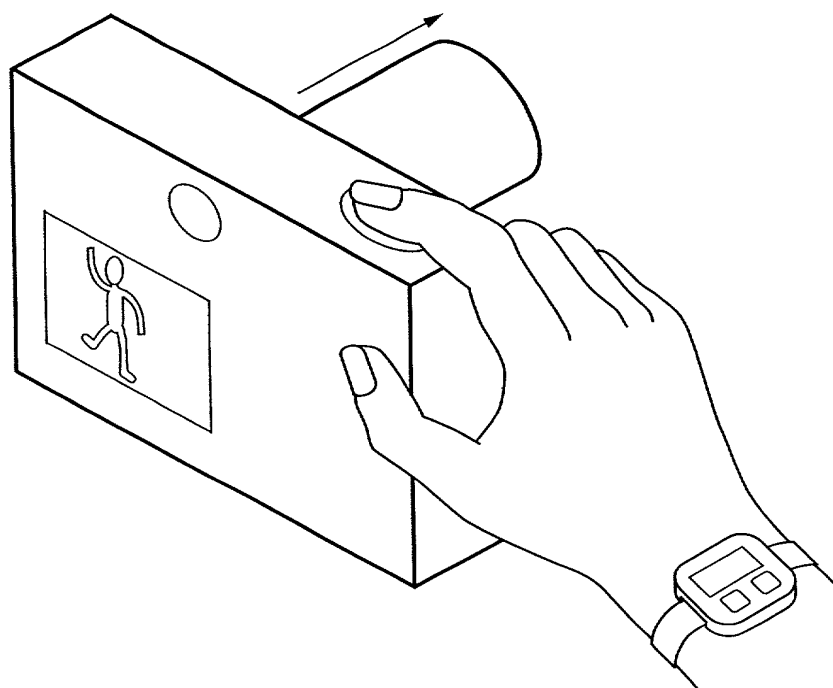
FIG. 3A**FIG. 3B**

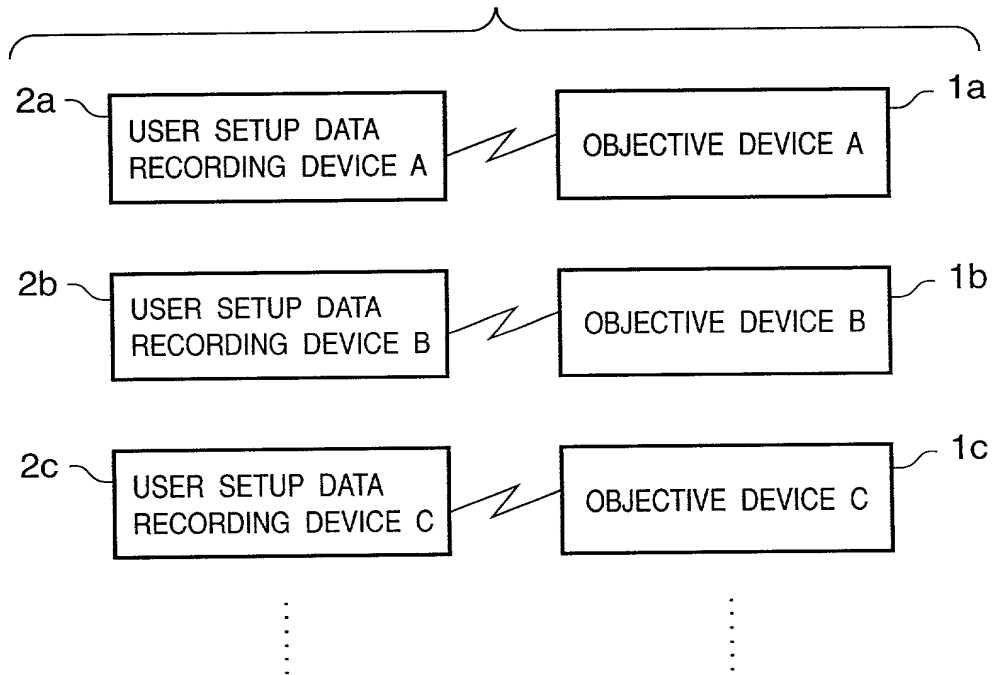
FIG. 4

FIG. 5

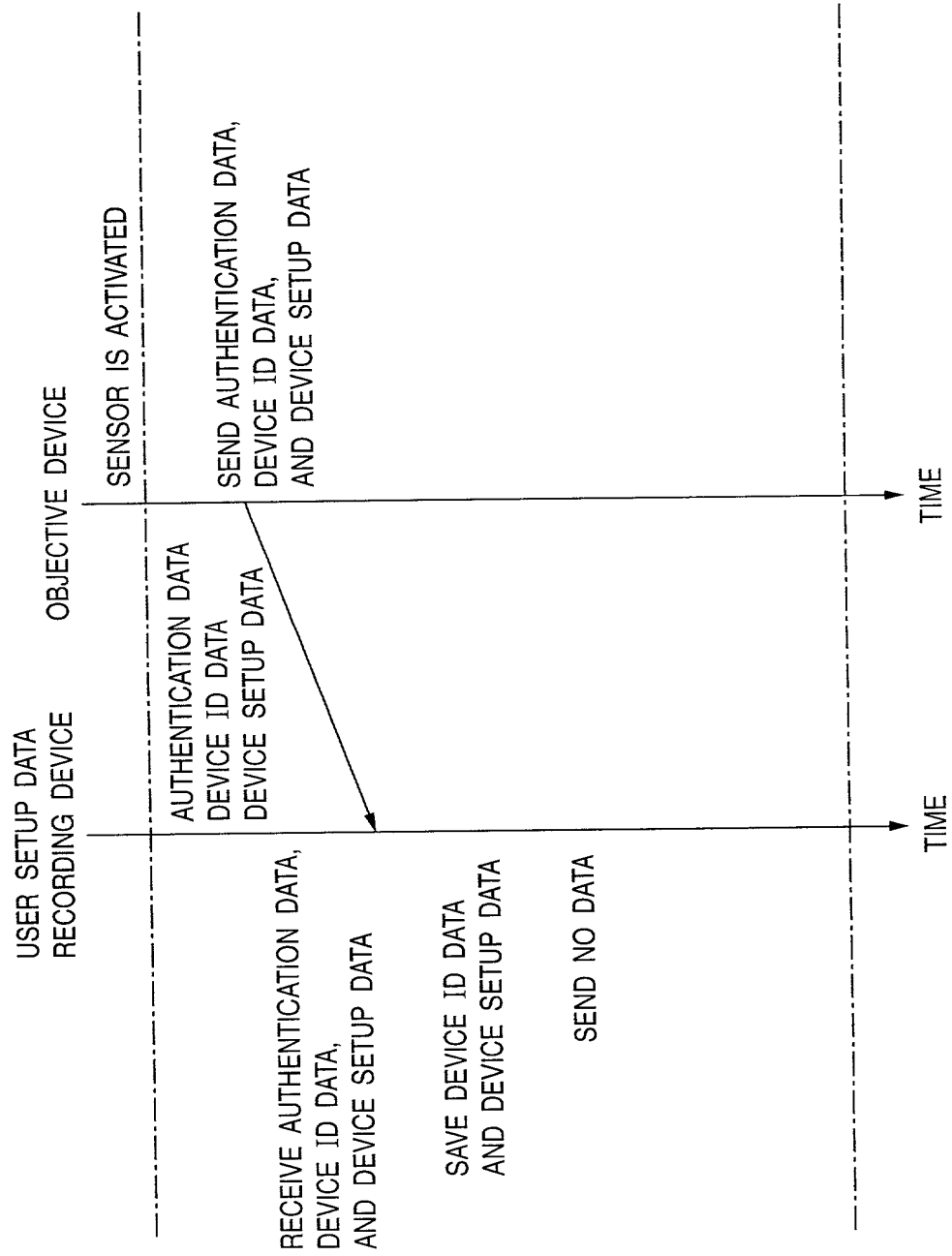


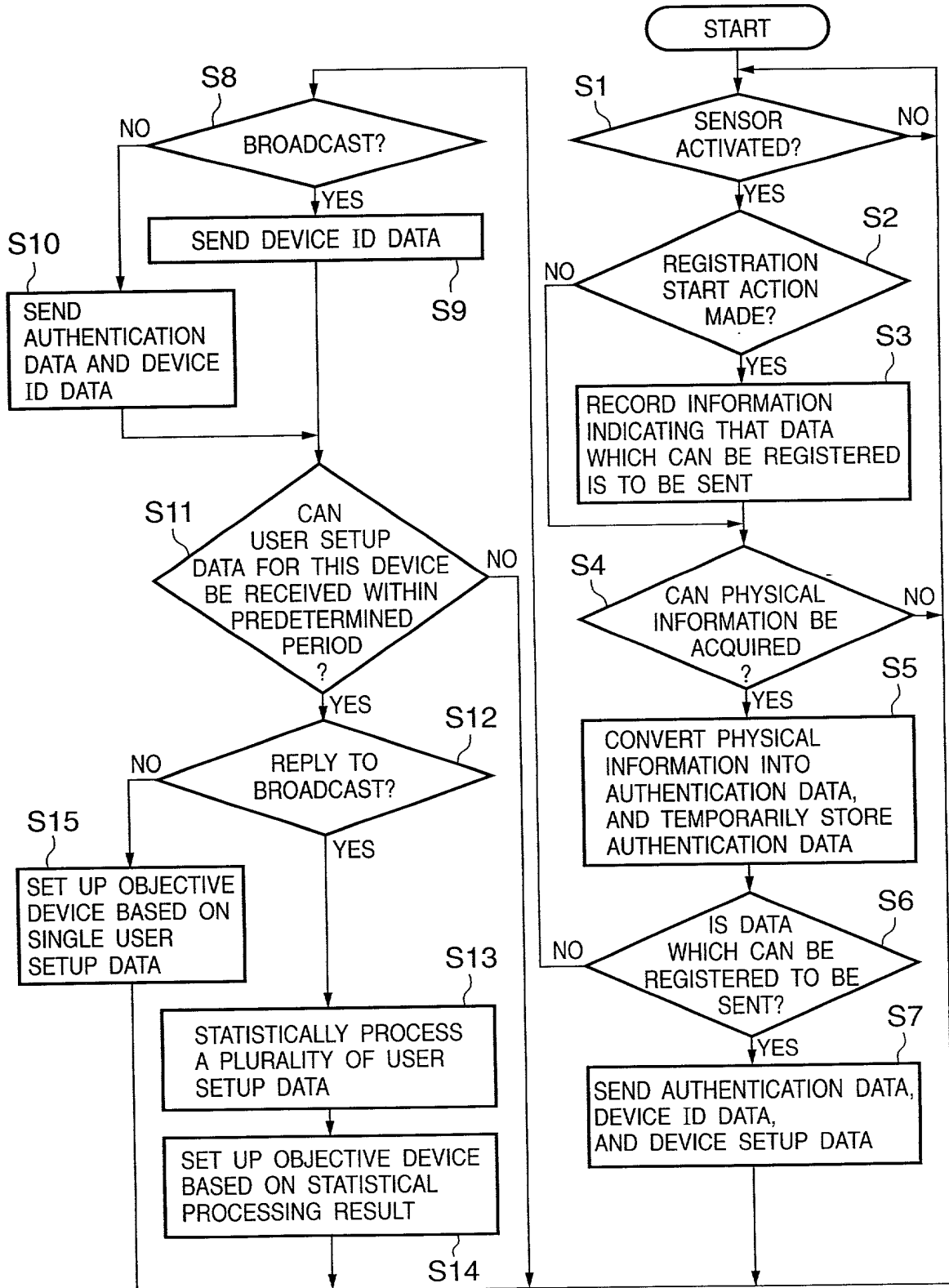
FIG. 6

FIG. 7

AUTHENTICATION DATA	Hgoj&nf39	}	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○		
PRODUCT CATEGORY	Digital Camera	}	DEVICE ID DATA
PRODUCT NAME	Auto Set		
SERIAL NUMBER	ASC - 0000001		
SHUTTER SPEED	1/6 SEC	}	DEVICE SETUP DATA
AF ON/OFF	ON		
ISO 100/400	100		
⋮	⋮		

FIG. 8

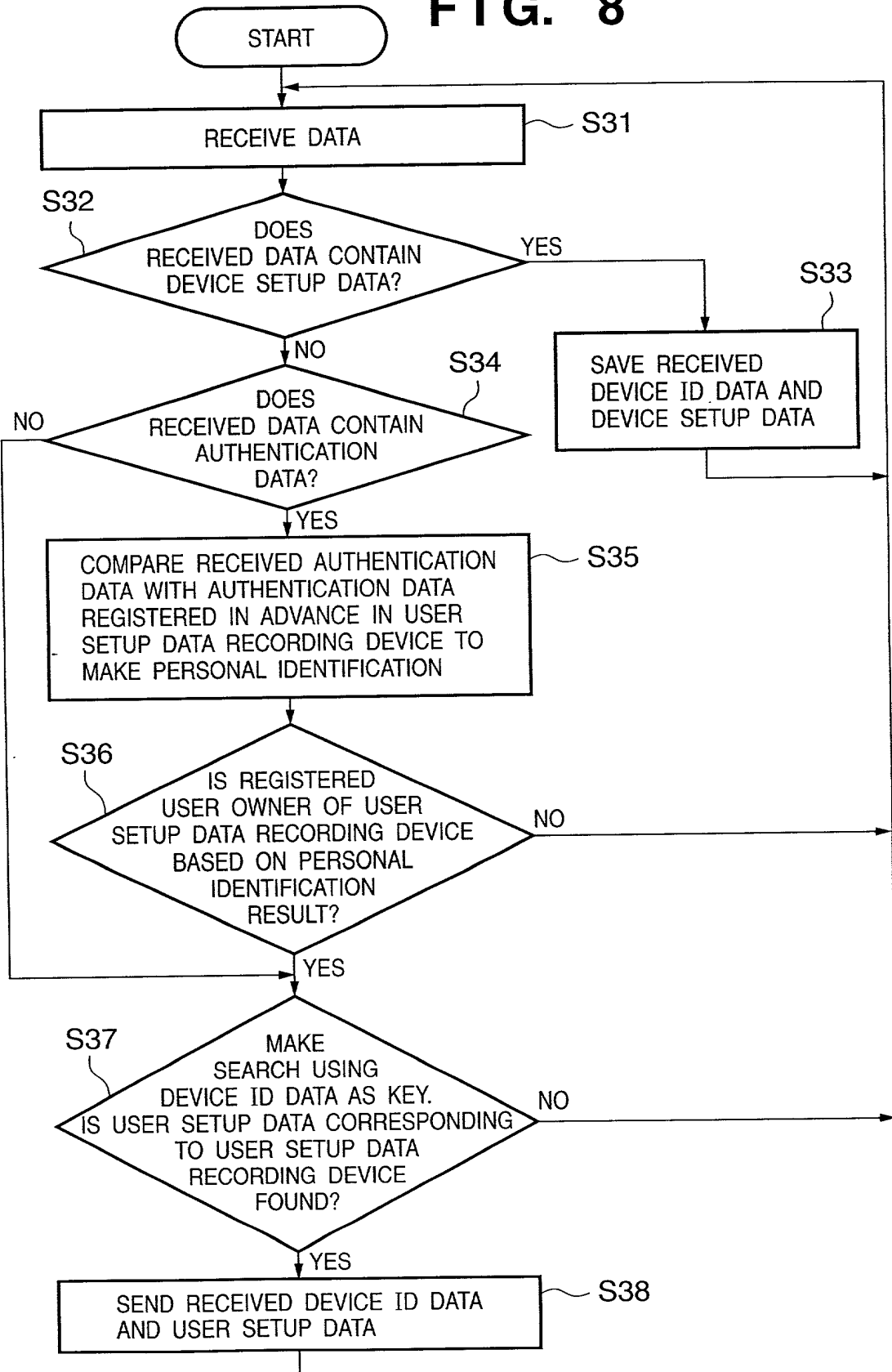


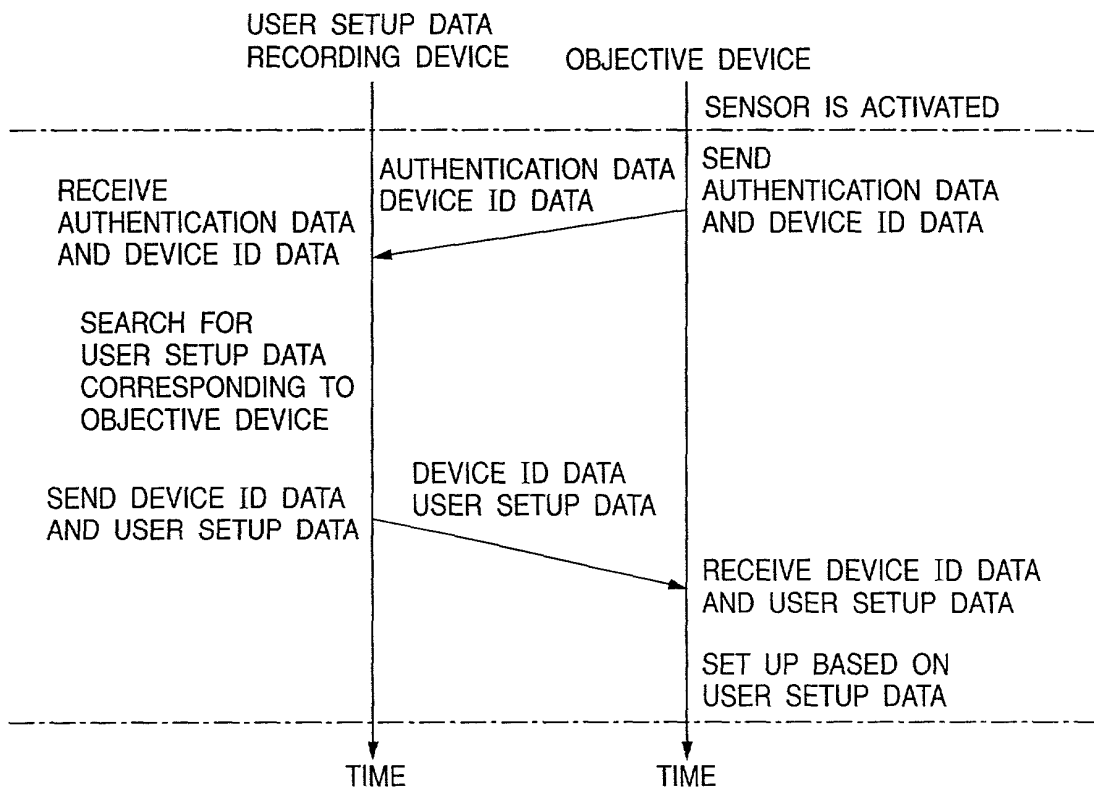
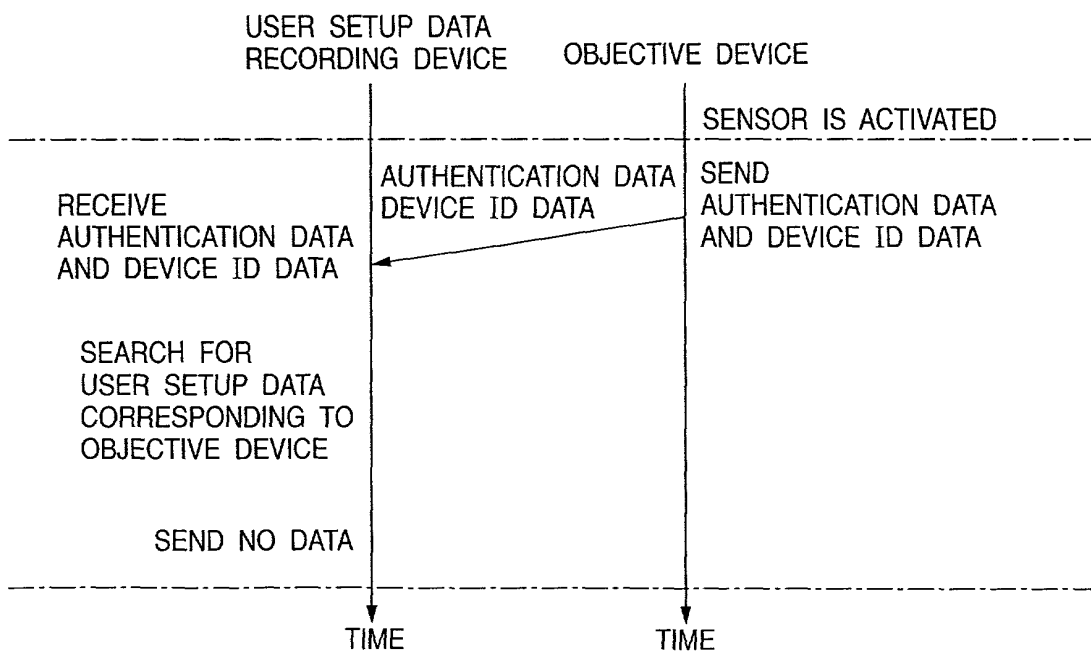
FIG. 9A**FIG. 9B**

FIG. 10

AUTHENTICATION DATA	Hgoj&nf39	}	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○		
PRODUCT CATEGORY	Digital Camera	}	DEVICE ID DATA
PRODUCT NAME	Auto Set		
SERIAL NUMBER	ASC - 0000001		

FIG. 11

MANUFACTURE NAME	○○○○	}	DEVICE ID DATA
PRODUCT CATEGORY	Digital Camera		
PRODUCT NAME	Auto Set		
SERIAL NUMBER	ASC - 0000001		
SHUTTER SPEED	1/300 SEC	}	DEVICE SETUP DATA
AF ON/OFF	OFF		
ISO 100/400	400		
⋮	⋮		

FIG. 12

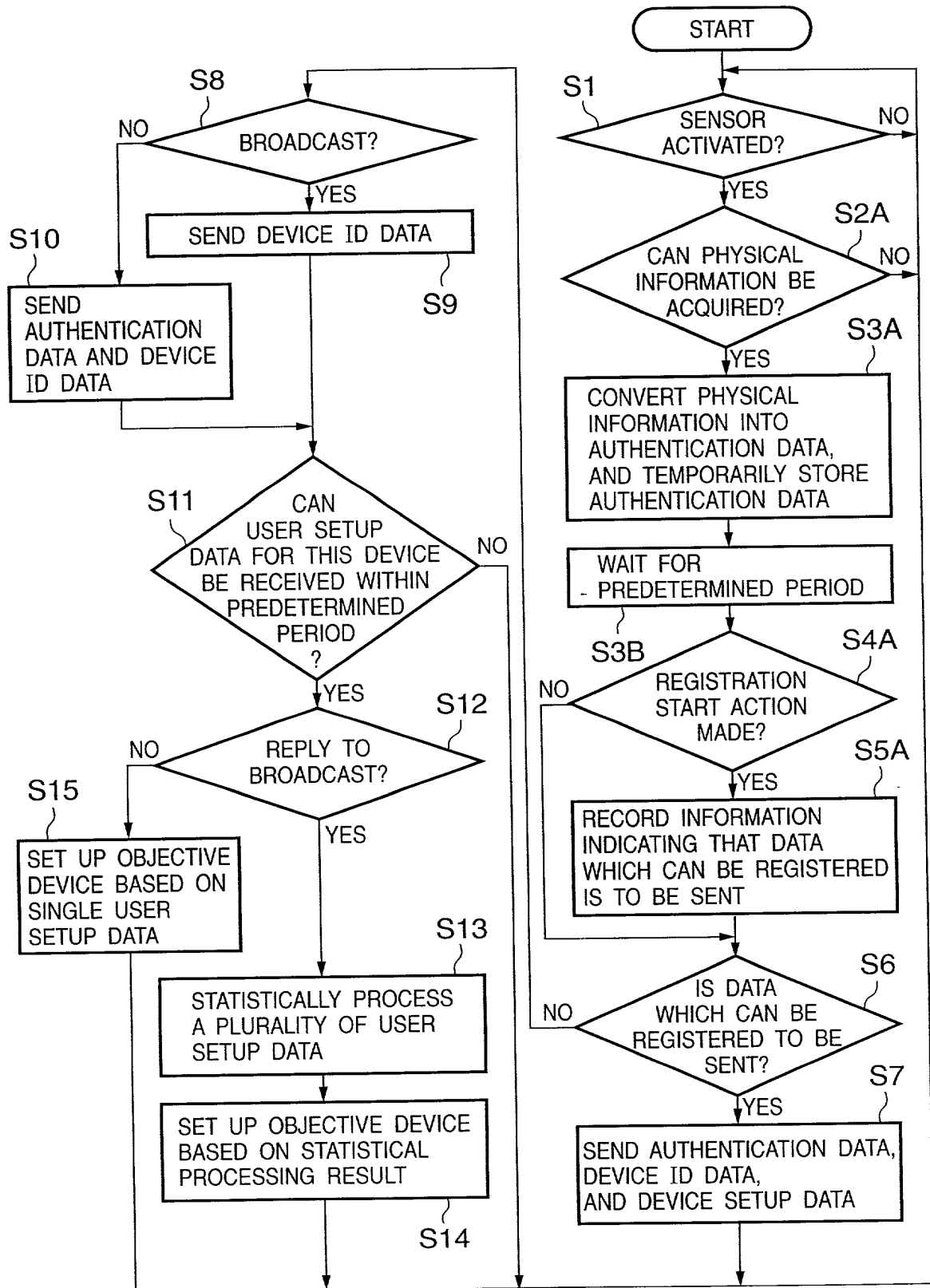


FIG. 13

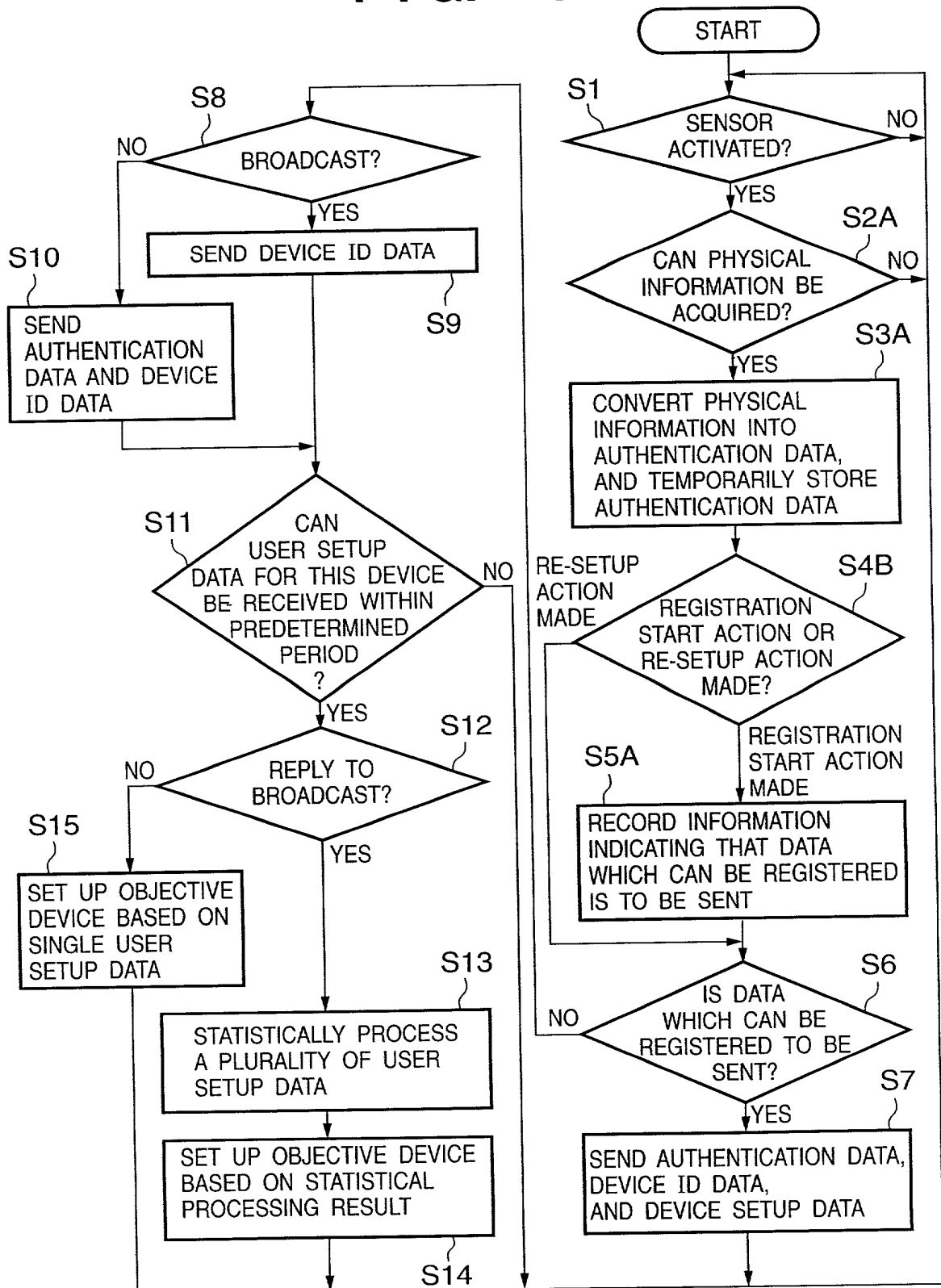


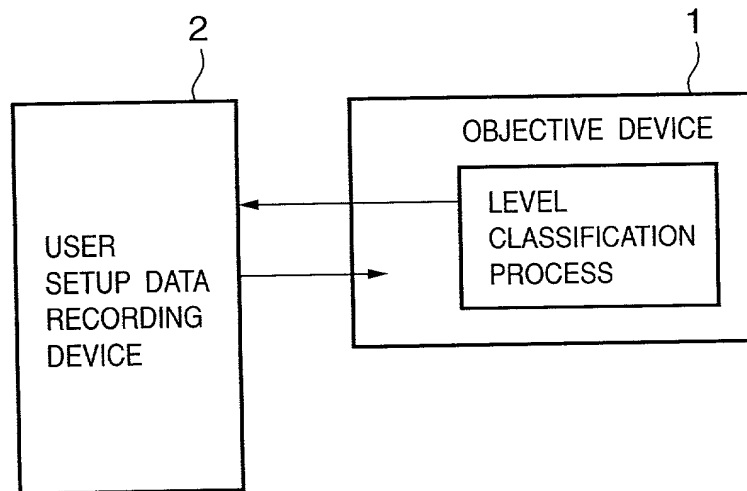
FIG. 14

FIG. 15

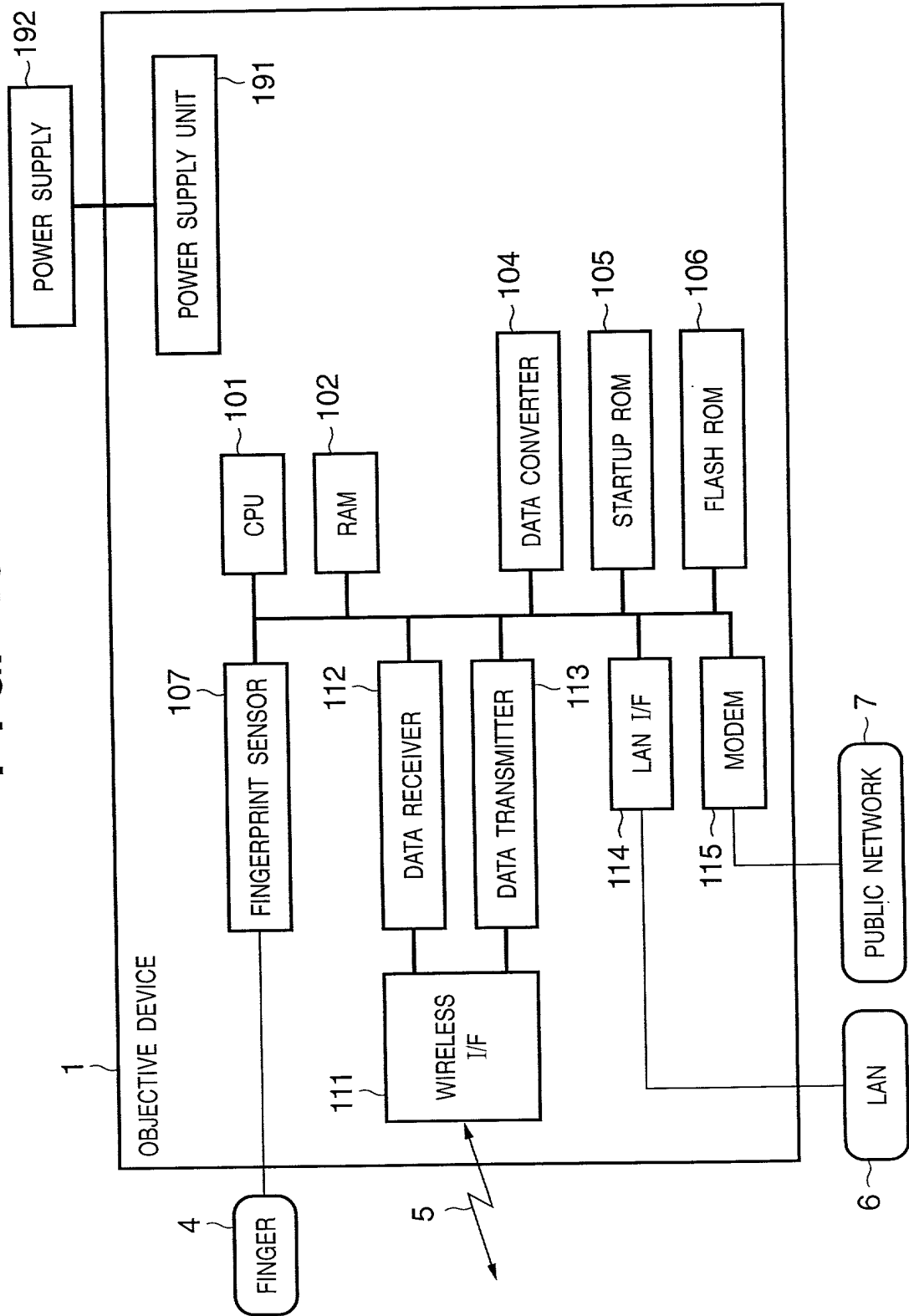


FIG. 16

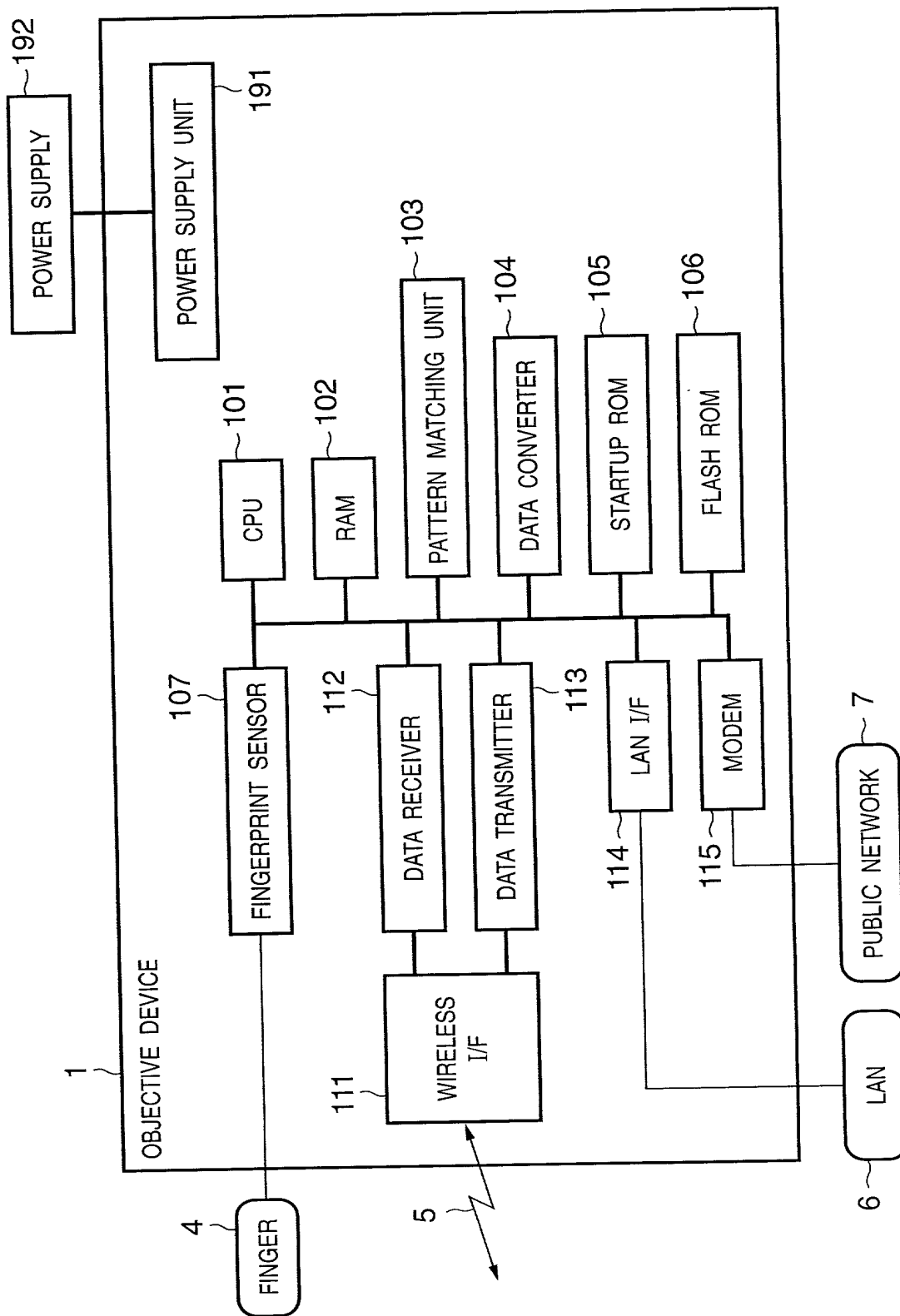


FIG. 17

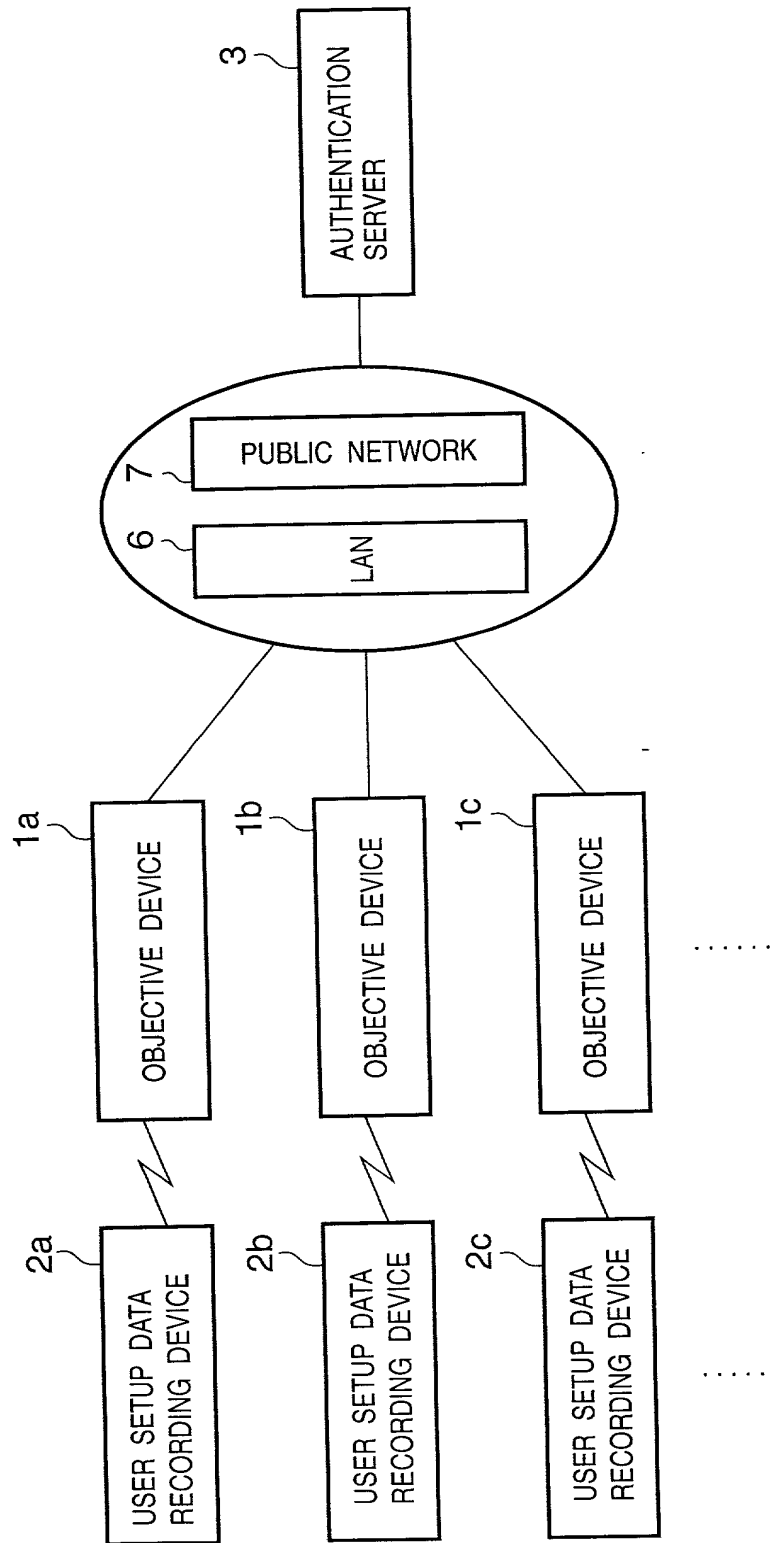


FIG. 18

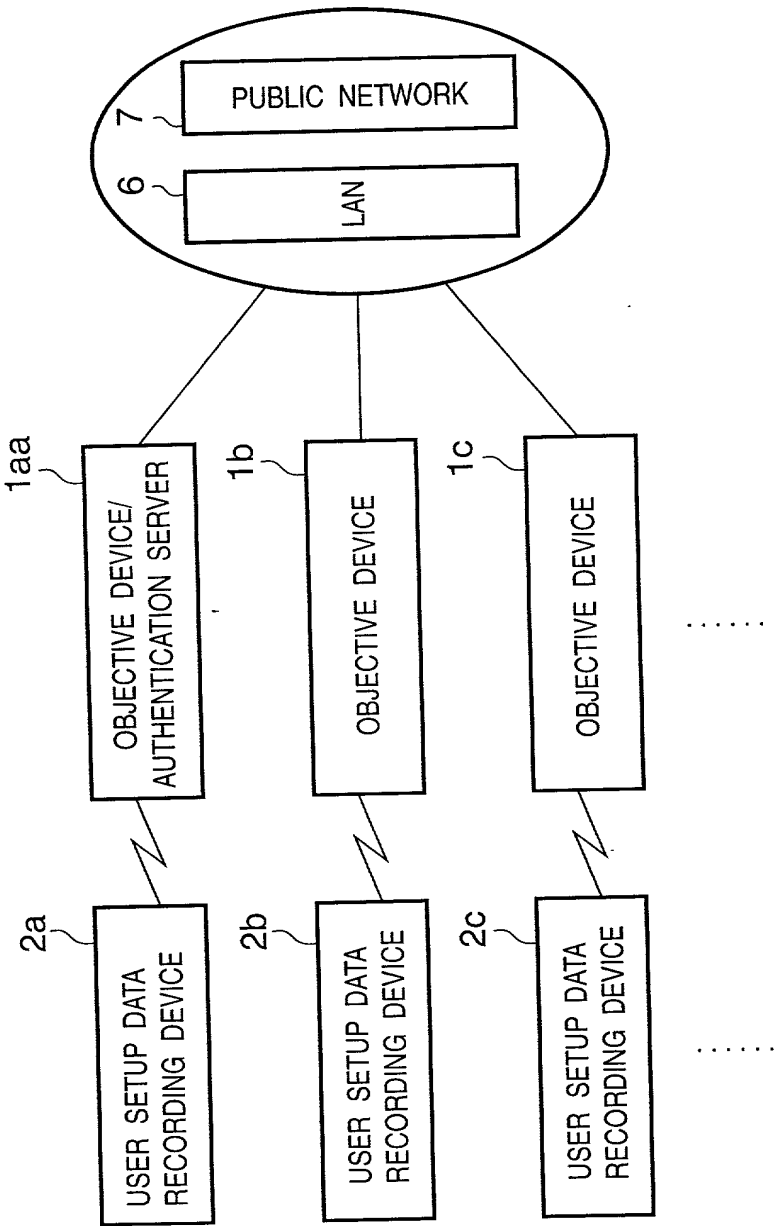


FIG. 19

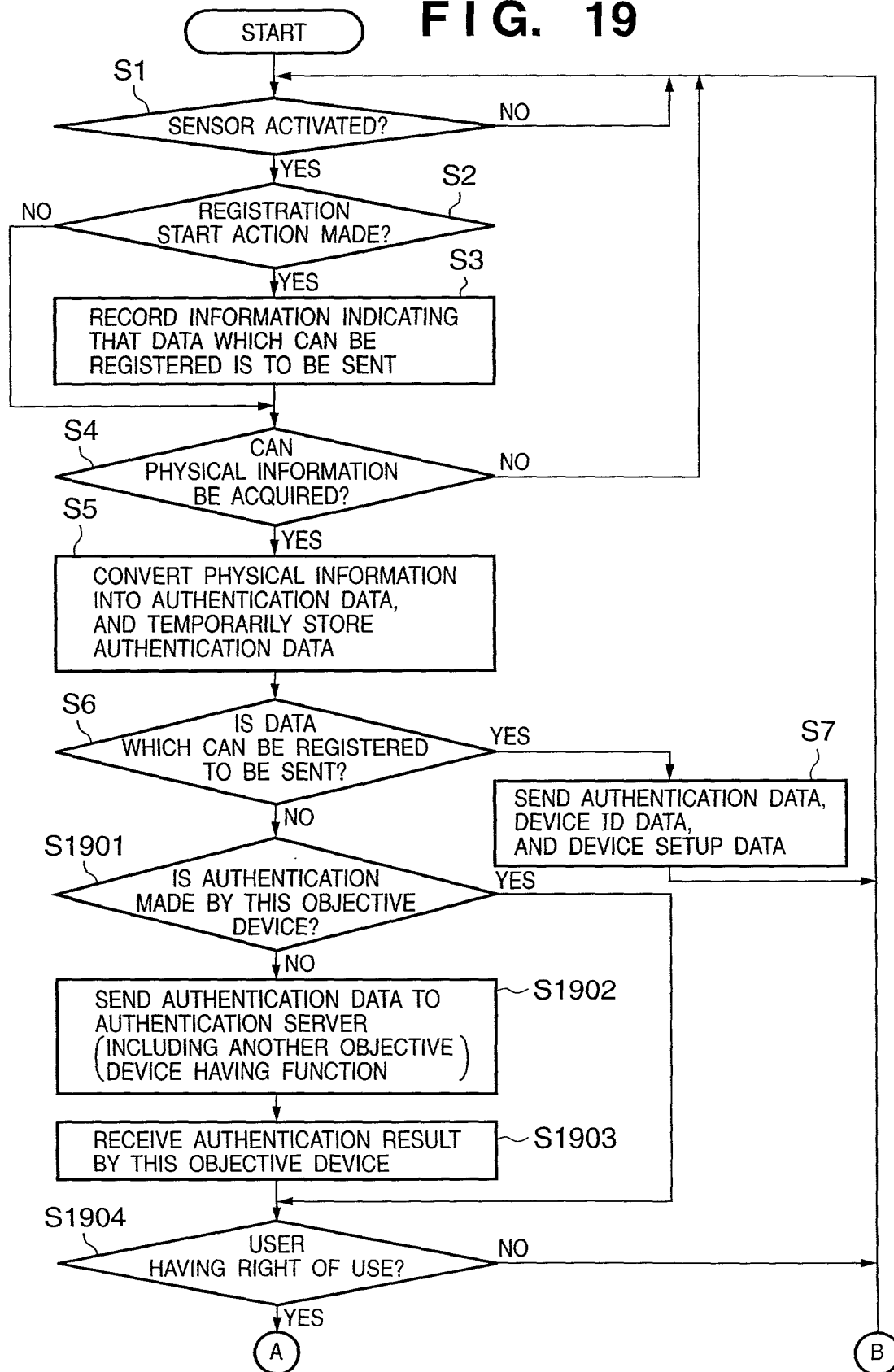


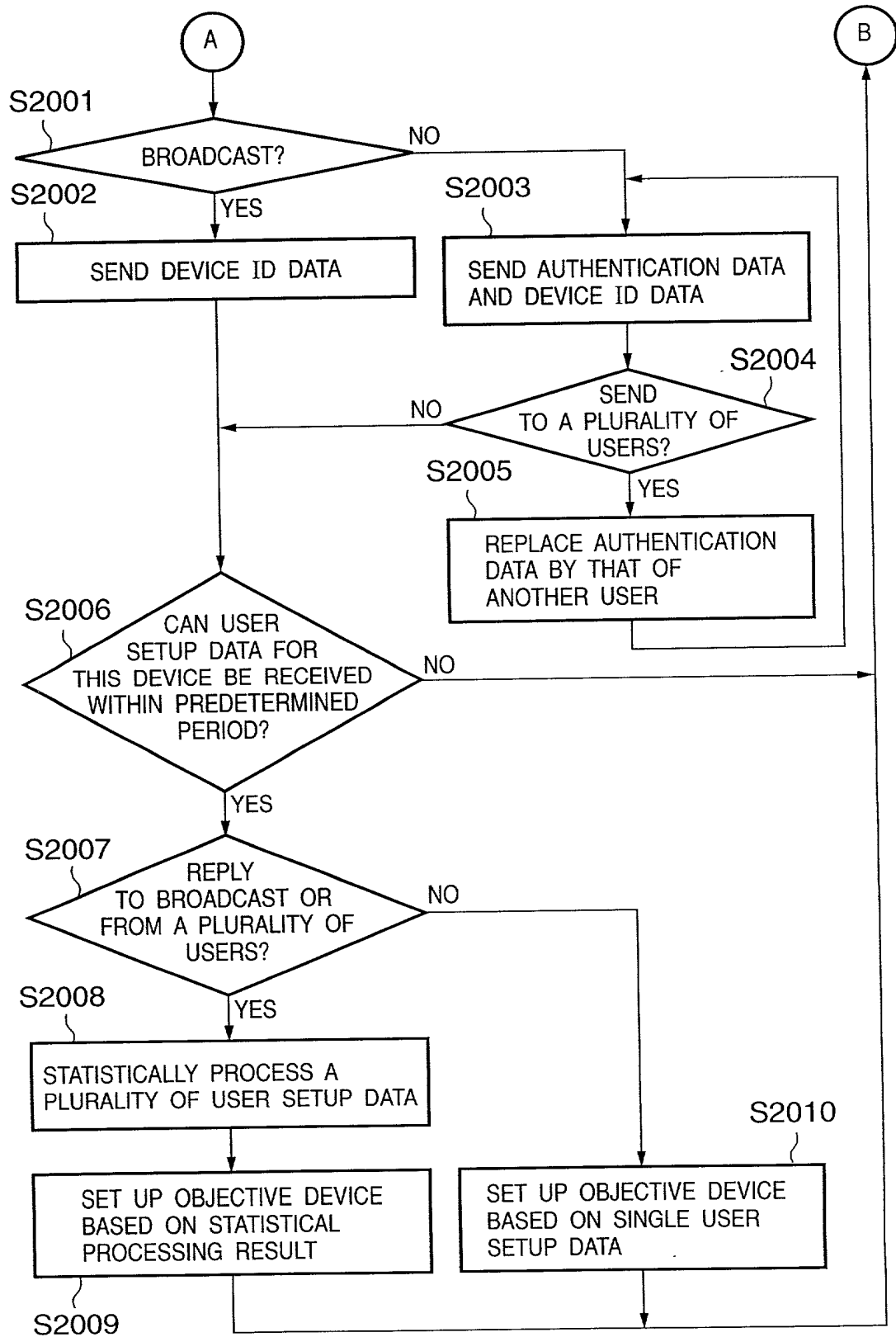
FIG. 20

FIG. 21

USER NAME	TARO YAMADA	HANAKO SUZUKI	
USER ID	12345	12346	
GENDER	MALE	FEMALE	
REGISTERED AUTHENTICATION DATA	Hgoj&nf39.....	8HkgoHkj.....	
CHARGE DATA	2000 YEN	1000 YEN	

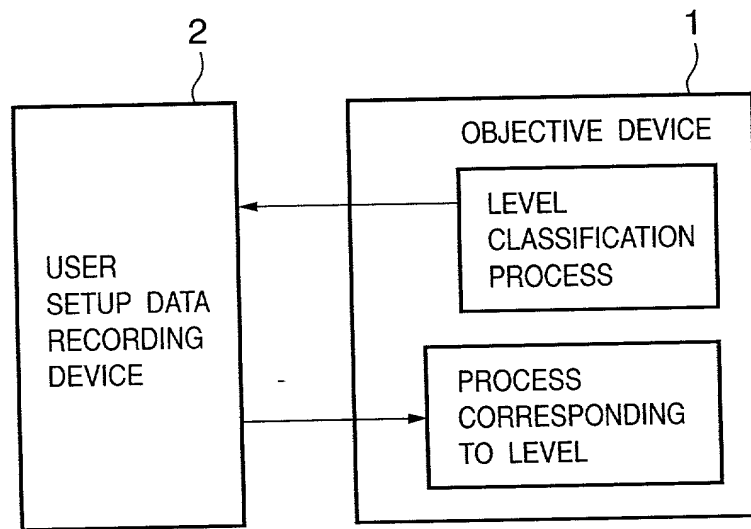
FIG. 22

FIG. 23

AUTHENTICATION DATA	Hgoj&nf39.....
MANUFACTURER NAME	○○○○○
USE HISTORY	15
PRODUCT CATEGORY	Digital Camera
USE HISTORY	20
PRODUCT NAME	Auto Set
USE HISTORY	43
SERIAL NUMBER	ASC - 0000001
USE HISTORY	55
MANUFACTURER NAME	○○○○○ system
USE HISTORY	111

FIG. 24

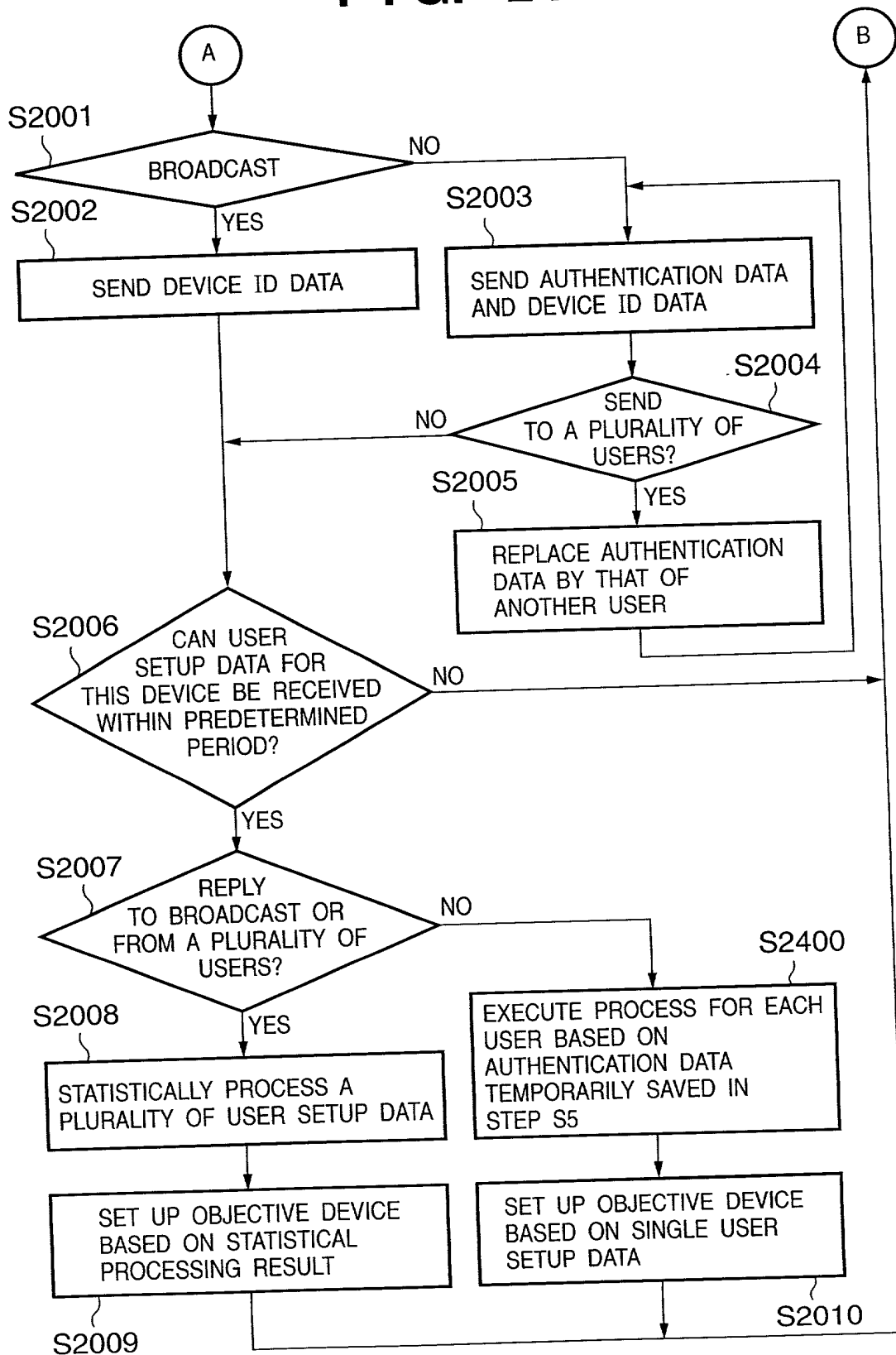


FIG. 25

USE ID	12345
USE PERMISSION DEVICE ID DATA	ASC - 0000001
SERVICE LEVEL	S
USE HISTORY	15
USE PERMISSION DEVICE ID DATA	Auto Set
SERVICE LEVEL	A
USE HISTORY	20
USE PERMISSION DEVICE ID DATA	Digital Camera
SERVICE LEVEL	B
USE HISTORY	43
USE PERMISSION DEVICE ID DATA	○○○○○
SERVICE LEVEL	C
USE HISTORY	55

FIG. 25

FIG. 26

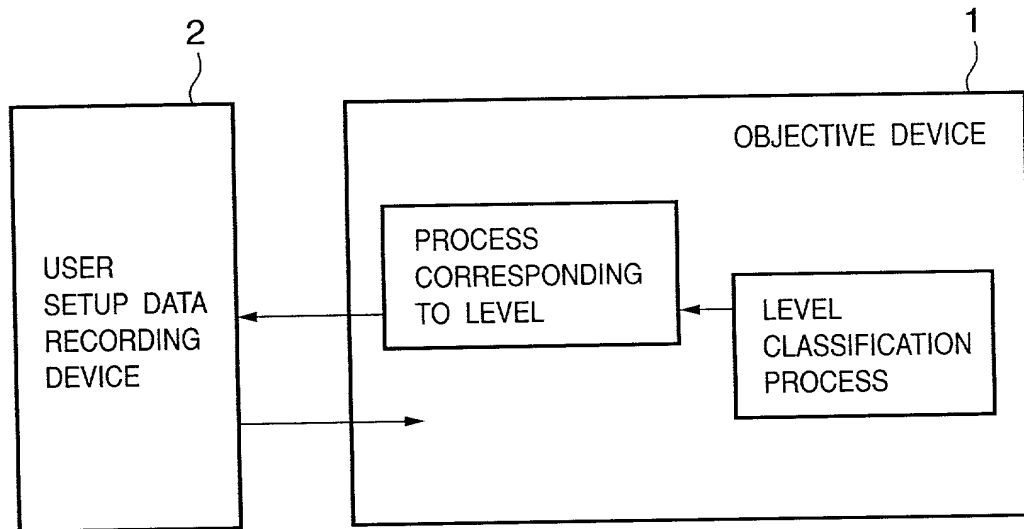


FIG. 27

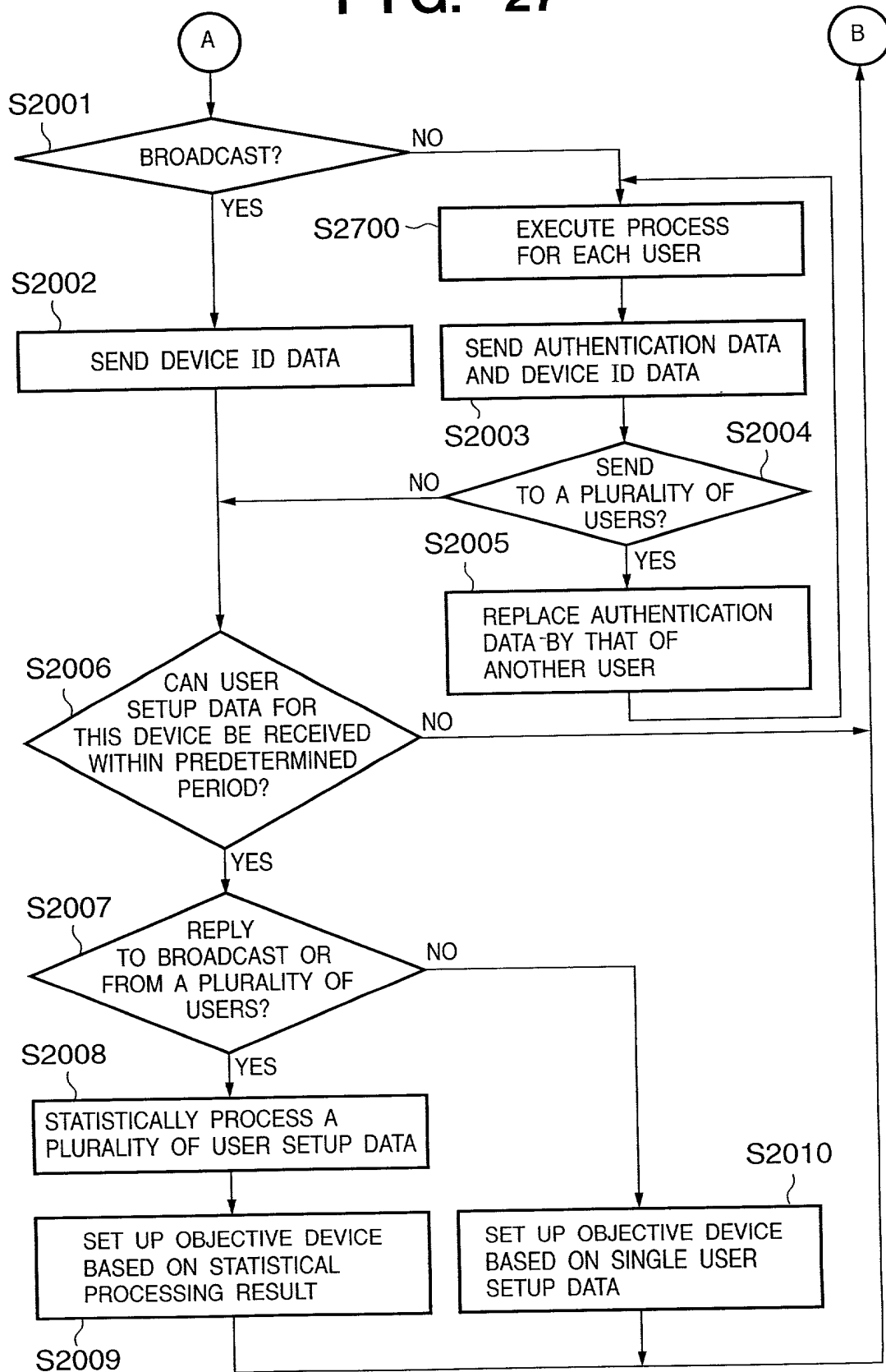


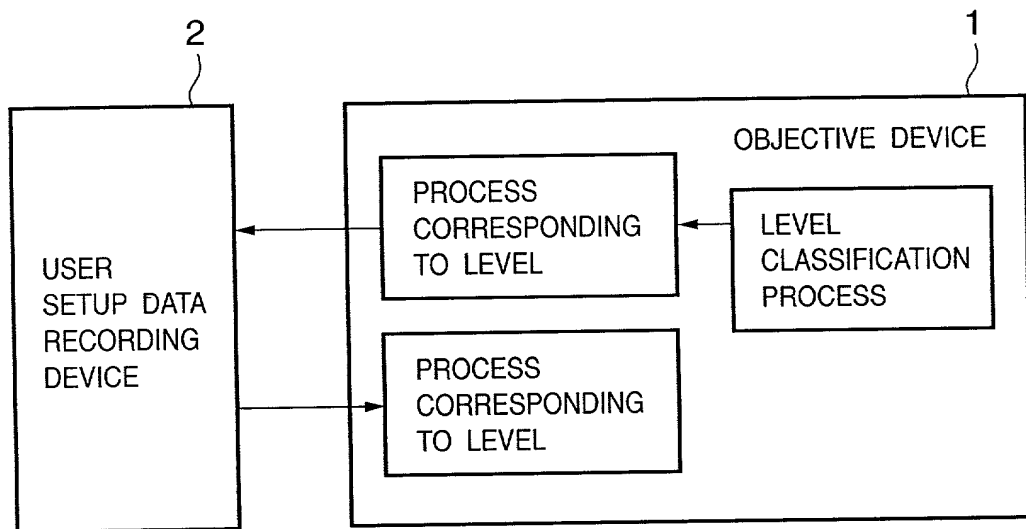
FIG. 28

FIG. 29A

AUTHENTICATION DATA	01jdIOI
MANUFACTURER NAME	OOOOO
USE HISTORY	145
PRODUCT CATEGORY	AIR CONDITIONER
USE HISTORY	54
PRODUCT NAME	AUTOMATIC AIR CONDITIONER
USE HISTORY	23
SERIAL NUMBER	CAA - 1111111
USE HISTORY	12
TEMPERATURE	26
HUMIDITY	30

FIG. 29B

AUTHENTICATION DATA	Aoi jo J
MANUFACTURER NAME	OOOOO
USE HISTORY	23
PRODUCT CATEGORY	AIR CONDITIONER
USE HISTORY	15
PRODUCT NAME	AUTOMATIC AIR CONDITIONER
USE HISTORY	13
SERIAL NUMBER	CAA - 1111111
USE HISTORY	2
TEMPERATURE	22
HUMIDITY	10

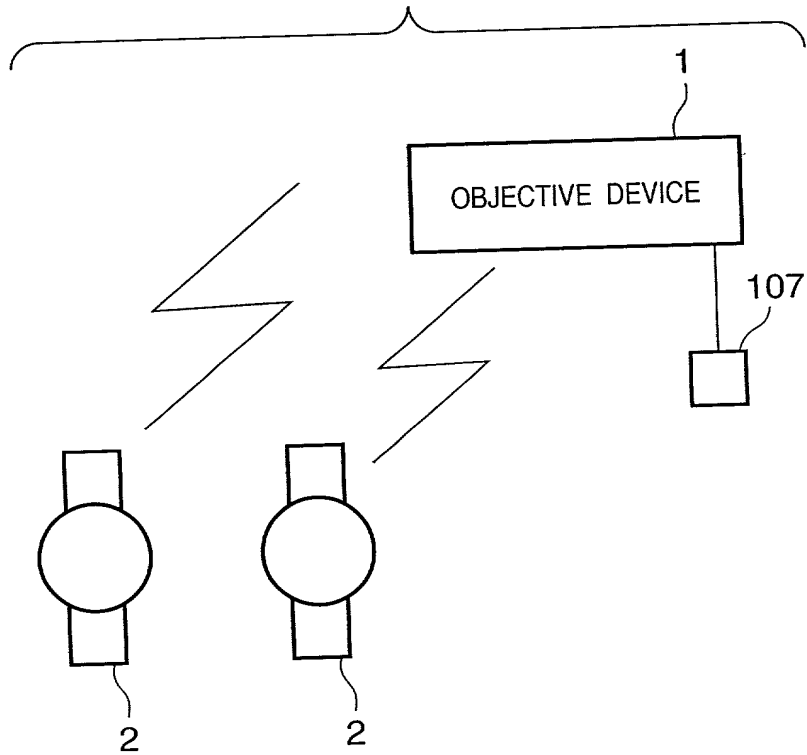
FIG. 30

FIG. 31

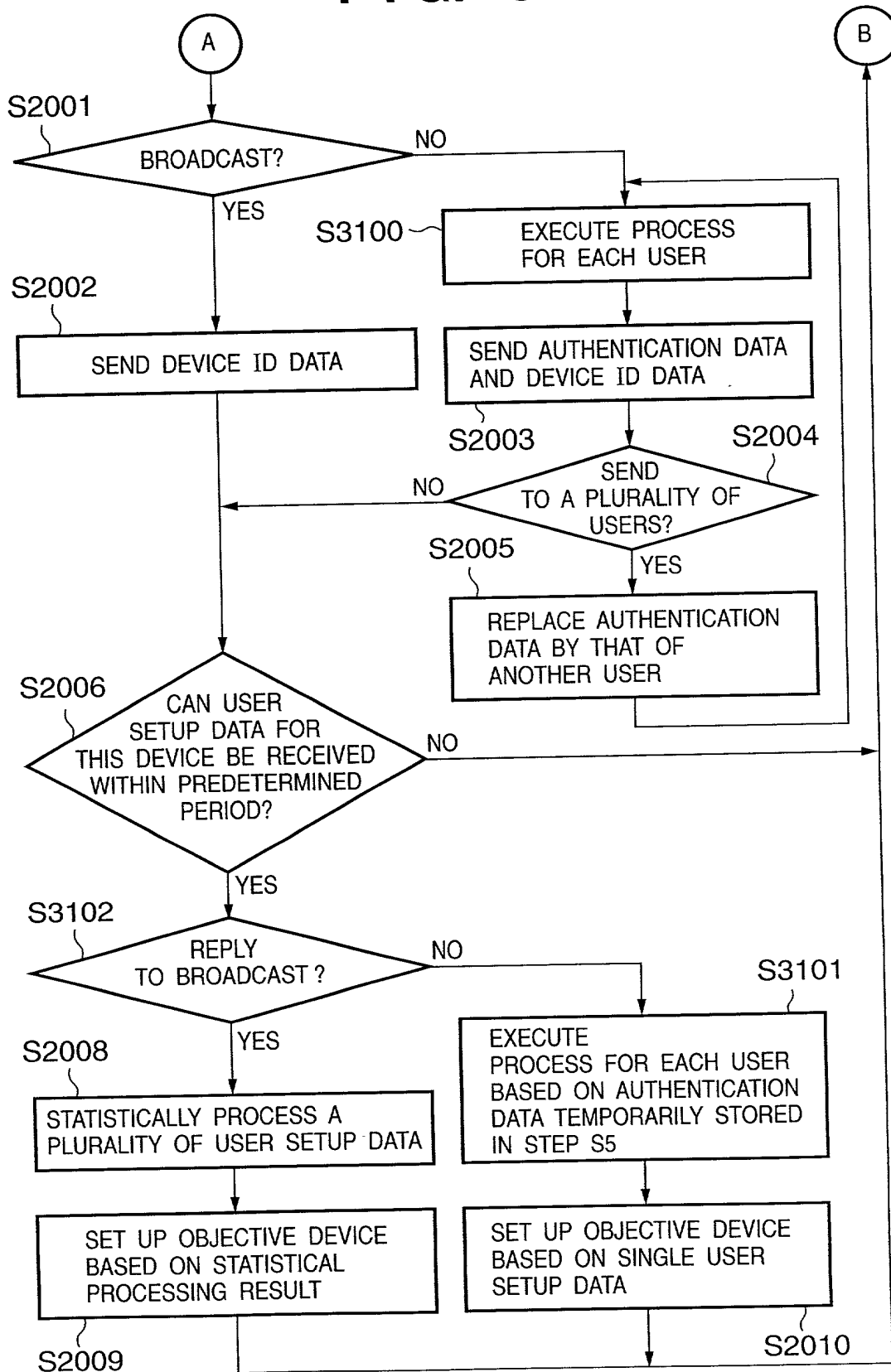


FIG. 32

AUTHENTICATION DATA	OljdiOl.....
MANUFACTURE NAME	○○○○○
PRODUCT CATEGORY	AIR CONDITIONER
PRODUCT NAME	AUTOMATIC AIR CONDITIONER
SERIAL NUMBER	CAA - 111111
TEMPERATURE	

FIG. 33

AUTHENTICATION DATA	Aoi;jO:J.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	AIR CONDITIONER	DEVICE ID DATA
PRODUCT NAME	AUTOMATIC AIR CONDITIONER	
SERIAL NUMBER	CAA - 1111111	
TEMPERATURE		DEVICE SETUP DATA
HUMIDITY		

FIG. 34

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	Digital Camera	DEVICE ID DATA
PRODUCT NAME	Auto Image Captor	
SERIAL NUMBER	AIC - 0000123	
IMAGE SAVING DESTINATION URL	http://www.canon.co.jp/hozon	DEVICE SETUP DATA

FIG. 35

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	conveni printer	DEVICE ID DATA
PRODUCT NAME	Auto Printer	
SERIAL NUMBER	AP - 0000123	
USER DATA ADDRESS	http://www.user.com/user1	DEVICE SETUP DATA
NEWSPAPER ADDRESS	http://www.news.com/daily	

FIG. 36

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	note pc	DEVICE ID DATA
PRODUCT NAME	Auto Note	
SERIAL NUMBER	AP - 0000123	
ADDRESS 1	Canonet-Tokyo : 1234-5678	DEVICE SETUP DATA
ADDRESS 2	Canonet-Osaka : 9876-5432	

FIG. 37

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	Car Seat	DEVICE ID DATA
PRODUCT NAME	Auto Car Seat Set	
SERIAL NUMBER	ACSS - 0000123	
SEATBACK ANGLE	-10°	DEVICE SETUP DATA
SEAT HEIGHT	+10cm	
SEAT BACK-AND-FORTH POSITION	-5cm	
HEADREST ANGLE	+5°	

FIG. 38

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	Massage Chair	DEVICE ID DATA
PRODUCT NAME	Auto Massage Chair	
SERIAL NUMBER	AMC - 0000123	
SEATBACK ANGLE	-10°	DEVICE SETUP DATA
FOOTREST ANGLE	+10cm	
FOOT VIBRATION STRENGTH	LEVEL 3	
OPERATION TIME	15 MIN	
MESSAGE TYPE	MESSAGE MAIN	
MESSAGE STRENGTH	LEVEL 2	
MESSAGE SCHEDULE	SCHEDULE 4	